

IN THE CLAIMS:

Please cancel Claims 1-66 and 94-116, without prejudice or disclaimer of subject matter. The following is a complete listing of claims and replaces all prior versions and listings of claims in the present application:

Claims 1-66 (canceled)

Claim 67 (original): An information processing apparatus for data transmission/reception to/from an external apparatus via a network, comprising:
storage means for storing a transmission data file and a data file; and
transmission/reception control means for controlling the data transmission/reception of the data file to/from the external apparatus in accordance with the transmission data file.

Claim 68 (original): An information processing apparatus according to claim 67, wherein the transmission data file includes transmission/reception identification information for identifying the information processing apparatus and the external apparatus and order information for controlling an order at the external apparatus.

Claim 69 (original): An information processing apparatus according to claim 68, wherein the order information includes identification information for identifying the data file used by the order.

Claim 70 (original): An information processing apparatus according to claim 67, further comprising generating means for generating transmission/reception control information for controlling the data transmission/reception of the data file in accordance with the transmission data file, wherein said transmission/reception control means controls the data transmission/reception in accordance with the generated transmission/reception control information.

Claim 71 (original): An information processing apparatus according to claim 70, wherein the transmission/reception control information includes transmission completion information representative of a transmission completion of the data file, and said transmission/reception control means controls the data transmission/reception of the data file for which the transmission completion information is still not transmitted.

Claim 72 (original): An information processing apparatus according to claim 67, wherein the information processing apparatus is applied to a system in which the external apparatus prints the data file in accordance with a print request from a document processing apparatus.

Claim 73 (original): An information processing apparatus according to claim 67, wherein the information processing apparatus is a center server for collecting the data file of an image and making the external apparatus print the data file in accordance with the print request, a transmission method responding to the print request from a

document processing apparatus is asynchronous, and a transmission method for the external apparatus is a positive transmission path establishment and transmission made by the external apparatus.

Claim 74 (original): An information processing apparatus according to claim 67, wherein the information processing apparatus is a center server for collecting the data file of an image and making the external apparatus print the data file in accordance with the print request, and said transmission/reception control means controls to transmit a list of print orders to the external apparatus and transmit the transmission data file and the data file corresponding to a print order requested from the external apparatus.

Claim 75 (original): An information processing apparatus according to claim 67, wherein the information processing apparatus is a print server for receiving the data file in accordance with the transmission data file supplied from the external apparatus and generating print data in accordance with the transmission data file and the data file, and said transmission/reception control means controls to receive a list of print orders from the external apparatus and transmits a request for a print order to be received, to the external apparatus.

Claim 76 (original): An information processing apparatus according to claim 75, further comprising selection means for displaying the print order to be received on a display means in accordance with the list of print orders and selecting the print order

to be received, wherein said transmission/reception control means controls to transmit a reception request for the selected print order to the external apparatus.

Claim 77 (original): An information processing apparatus according to claim 76, further comprising reception schedule setting means for setting information for receiving data from the external apparatus, wherein the print order to be received when the data is received from the external apparatus is automatically selected in accordance with the information set by said reception schedule setting means.

Claim 78 (original): An information processing apparatus according to claim 67, wherein the transmission data file has an SGML format.

Claim 79 (original): An information processing apparatus according to claim 67, wherein said transmission/reception control means activates service software in accordance with contents of the received transmission data file.

Claim 80 (original): A data transmission method for an information processing apparatus for data transmission/reception to/from an external apparatus via a network comprising:

a storage step of storing a transmission data file and a data file in a storage of the information processing apparatus; and

a transmission/reception control step of controlling the data

transmission/reception of the data file to/from the external apparatus in accordance with the transmission data file.

Claim 81 (original): A data transmission method according to claim 80, wherein the transmission data file includes transmission/reception identification information for identifying the information processing apparatus and the external apparatus and order information for controlling an order at the external apparatus.

Claim 82 (original): A data transmission method according to claim 81, wherein the order information includes identification information for identifying the data file used by the order.

Claim 83 (original): A data transmission method according to claim 80, further comprising a generating step of generating transmission/reception control information for controlling the data transmission/reception of the data file in accordance with the transmission data file, wherein said transmission/reception control step controls the data transmission/reception in accordance with the generated transmission/reception control information.

Claim 84 (original): A data transmission method according to claim 83, wherein the transmission/reception control information includes transmission completion information representative of a transmission completion of the data file, and said

transmission/reception control step controls the data transmission/reception of the data file for which the transmission completion information is still not transmitted.

Claim 85 (original): A data transmission method according to claim 80, wherein the data transmission method is applied to a system in which the external apparatus prints the data file in accordance with a print request from a document processing apparatus.

Claim 86 (original): A data transmission method according to claim 80, wherein the data transmission method is a method of data transfer of a center server for collecting the data file of an image and making the external apparatus print the data file in accordance with the print request, a transmission method responding to the print request from a document processing apparatus is asynchronous, and a transmission method for the external apparatus is a positive transmission path establishment and transmission made by the external apparatus.

Claim 87 (original): A data transmission method according to claim 80, wherein the data transmission method is a method of controlling data transfer of a center server for collecting the data file of an image and making the external apparatus print the data file in accordance with the print request, and said transmission/reception control step controls to transmit a list of print orders to the external apparatus and transmit the transmission data file and the data file corresponding to a print order requested from the

external apparatus.

Claim 88 (original): A data transmission method according to claim 80, wherein the data transmission method is a method of controlling data transfer of a print server for receiving the data file in accordance with the transmission data file supplied from the external apparatus and generating print data in accordance with the transmission data file and the data file, and said transmission/reception control step controls to receive a list of print orders from the external apparatus and transmits a request for a print order to be received, to the external apparatus.

Claim 89 (original): A data transmission method according to claim 88, further comprising a selection step of displaying the print order to be received on a display means in accordance with the list of print orders and selecting the print order to be received, wherein said transmission/reception control step controls to transmit a reception request for the selected print order to the external apparatus.

Claim 90 (original): A data transmission method according to claim 89, further comprising a reception schedule setting step of setting information for receiving data from the external apparatus, wherein the print order to be received when the data is received from the external apparatus is automatically selected in accordance with the information set at said reception schedule setting step.

Claim 91 (original): A data transmission method according to claim 80, wherein the transmission data file has an SGML format.

Claim 92 (original): A data transmission method according to claim 80, wherein said transmission/reception control step activates service software in accordance with contents of the received transmission data file.

Claim 93 (original): A machine-readable storage medium storing a data transmission program for an information processing apparatus for data transmission/reception to/from an external apparatus via a network, the program comprising:

a storage step of storing a transmission data file and a data file in a storage of the information processing apparatus; and

a transmission/reception control step of controlling the data transmission/reception of the data file to/from the external apparatus in accordance with the transmission data file.

Claims 94-116 (canceled)